









Save the Date!



Downtown Friday Night 5:00 PM to 7:30 PM

Animals of the Southwest Featuring live critters such as raptors, snakes, and turtles

JUL **16** Brown Bag Lecture Noon to 1:00 PM

Mary Neu Radiochemistry with a Purpose!

JUL **17** Science on Tap 5:30 PM to 7:00 PM

@ Blue Window Bistro 813 Central Avenue Los Alamos, NM

JUL **25** Downtown Friday Night 5:00 PM to 7:30 PM

Scientists in the Spotlight

Hands-on demonstrations and conversations with scientists from the Scientist Ambassador Academy

Science Cinema Every Saturday @ 10:30 AM

Featuring a different science film each week. Great for kids!

Museum Receives Hans Bethe Art Donation

Nobel prize-winning physicist Hans Albrecht Bethe is one of the world's most preeminent scientists. Born on July 2, 1906 in



Strasbourg, Germany, he grew up to receive his Ph.D. in theoretical physics and after a rising-star career in Germany and England, eventually settled as professor at Cornell University in Ithaca, NY. It was during this time that he took sabbatical to work at Los Alamos' Project Y during the Manhattan Project to assist in developing the world's first atomic bombs. It makes sense that as one of the founding fathers of the Los Alamos Manhattan Project and a recipient of the first Los Alamos Medal along with former Laboratory Director Harold Agnew, Bethe is somewhat of a legend here.

Because of this fame, the Bradbury Science Museum was honored to receive a donation from G. J. Wasserburg consisting of two pieces of artwork commissioned from artist Ted Arnold. These pieces include a copper plate featuring an engraving of Bethe's likeness and a print produced directly from that plate. The museum plans to host a dedication in the permanent home of these items in the near future.

@ THE BRADBURY JULY 2014





Dr. Mary NeuSenior Advisor to the Principal
Associate Director for
Weapons Programs
Los Alamos National Laboratory

Highly sensitive separations and measurements of radionuclides have been cornerstone capabilities at Los Alamos National Laboratory from the era when they were essential for nuclear weapons design and diagnostics to today's cutting-edge nuclear forensics. Dr. Darleane Hoffman's career is intertwined with the development of those chemical techniques, which she applied to nuclear diagnostics, element discovery, and radionuclide migration in the environment.

At this lecture, Dr. Neu will discuss Dr. Hoffman's major achievements in nuclear and radiochemistry in the context of on-going and future national security programs. She will highlight her international leadership in heavy element chemistry, tenure as the first woman to lead a technical division at LANL, and balance of research, leadership, family, service and personal interests.

Admission is free and open to the public.



Wednesday July 16

Noon to 1:00 PM

Bradbury Science Museum Auditorium @ THE BRADBURY JULY 2014





July 11 - 5:00 PM to 7:30 PM

Animals of the Southwest

Join us as Pajarito Environmental Education Center (PEEC) and The Wildlife Center of Espanola showcase live critters including raptors, snakes, turtles and other animals that live in the region.

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Subscribe to our Newsletter

July 25 - 5:00 PM to 7:30 PM

Scientists in the Spotlight

Have a conversation with a real live scientist! Meet the scientists from our *Scientist Ambassador Academy* program who will be at the museum offering hands-on demonstrations and conversations covering topics like sea ice melting, static electricity and space travel.





July 17 - 5:30 PM to 7:00 PM

Be sure not to miss the next installment of "Science on Tap" at the Blue Window Bistro in downtown Los Alamos. If you haven't made it to one of these yet, "On Tap" events begin with a 15-minute informal lecture that is followed up with casual conversation about the selected topic. They happen every Thursday evening starting at 5:30 PM, with science on the third Thursday of every month. Other weeks include topics on nature, art, and history.

To subscribe to our monthly newsletter, visit the museum's website at: www.lanl.gov/museum/events/events-mailing.shtml

@ THE BRADBURY JULY 2014

Mark Your Calendars!

July 2014

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	Independence Day B	5 Science Cinema Saturday 10:30 AM
6	7	8	9	10	Downtown Friday Night Animals of the Southwest 5:00 to 7:30 PM A	Science Cinema Saturday 10:30 AM
13	14	15	Brown Bag Lecture: Mary Neu on Darleane Hoffman Noon to 1 PM	Science on Tap @ Downtown LA 5:30 to 7:00 PM	18 B	Science Cinema Saturday 10:30 AM
20	21	22	23	24	Downtown Friday Night Scientists in the Spotlight 5:00 to 7:30 PM	Science Cinema Saturday 10:30 AM
27	28	29	30	31		

About the Museum

Bradbury Science Museum is located at 1350 Central Avenue in downtown Los Alamos, New Mexico. Approximately 40 interactive exhibits trace the history of the WWII Manhattan Project, highlight Los Alamos National Laboratory's current and historic research projects related to defense and technology, and focus on Laboratory research related to energy, environment, infrastructure, health and global security concerns.



Hours: Tuesday - Saturday: 10:00 AM to 5:00 PM, Sunday & Monday: 1:00 PM to 5:00 PM





